

Title (en)
VIBROFLOTATION FOR COMPACTING SOIL

Title (de)
RÜTTLERANORDNUNG ZUR BAUGRUNDVERBESSERUNG

Title (fr)
VIBRO-FLOTTATION POUR COMPACTAGE D'UN SOL

Publication
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Application
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Abstract (en)
[origin: WO2020147975A1] The invention relates to a vibrator assembly for improving foundation soil, comprising: a lock, which has a silo tube and a lock drive for moving the lock, the lock being designed to receive bulk material and to conduct the bulk material into the silo tube; a supply container for supplying the bulk material to the lock, a supply container drive being provided for moving the supply container between a waiting position and a contact position against the lock. The invention also relates to a method for transferring bulk material from a supply container into a lock having a silo tube in a vibrator assembly, wherein the lock is moved by a lock drive, the supply container is filled with the bulk material and the supply container is moved between a waiting position and a contact position against the lock by a supply container drive.

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